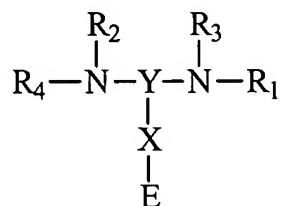


**ORGANOPHOTORECEPTOR WITH CHARGE TRANSPORT
MATERIAL WITH TWO N,N,N-TRISUBSTITUTED-AMINO GROUPS**

Abstract of the Disclosure

Improved organophotoreceptor comprises an electrically conductive substrate and
5 a photoconductive element on the electrically conductive substrate, the photoconductive
element comprising:

(a) a charge transport material having the formula



where R₁, R₂, R₃, and R₄ are, independently, an alkyl group, an alkaryl group, or an aryl
10 group;

Y is an alkyl group, alkaryl group, or aryl group;

X is a linking group having the formula -(CH₂)_m-, branched or linear, where m is
an integer between 1 and 20, inclusive, and one or more of the methylene groups is
optionally replaced by O, S, C=O, O=S=O, a heterocyclic group, an aromatic group,
15 urethane, urea, an ester group, a NR₃ group, a CHR₄ group, or a CR₅R₆ group where R₃,
R₄, R₅, and R₆ are, independently, H, hydroxyl group, thiol group, an alkyl group, an
alkaryl group, a heterocyclic group, or an aryl group; and

E is an epoxy group; and

(b) a charge generating compound.

20 Corresponding electrophotographic apparatuses and imaging methods are
described.